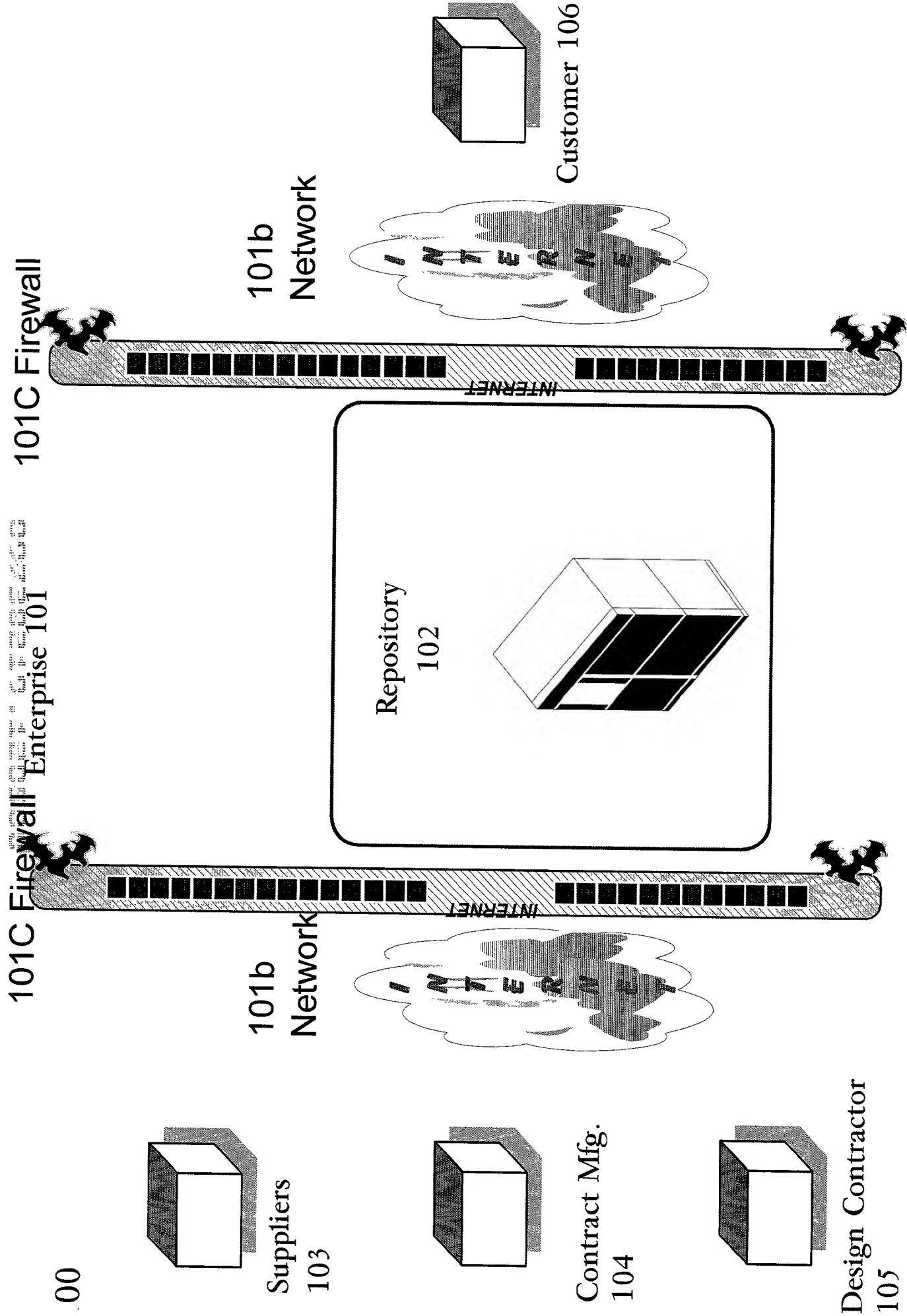


Figure 1



200

Data Records 201

225

220

2D CAD 221 - PDF, HPGL, WordPro 222

3D CAD 223 3D DXF, 3D IGES 224

password 236

225

Conf., Rel, RRdy, Austin
Conf., Rel., Poughkeepsie
NonConf., Rel, RRdy, Pre, An

Figure 3

Access Control System 300

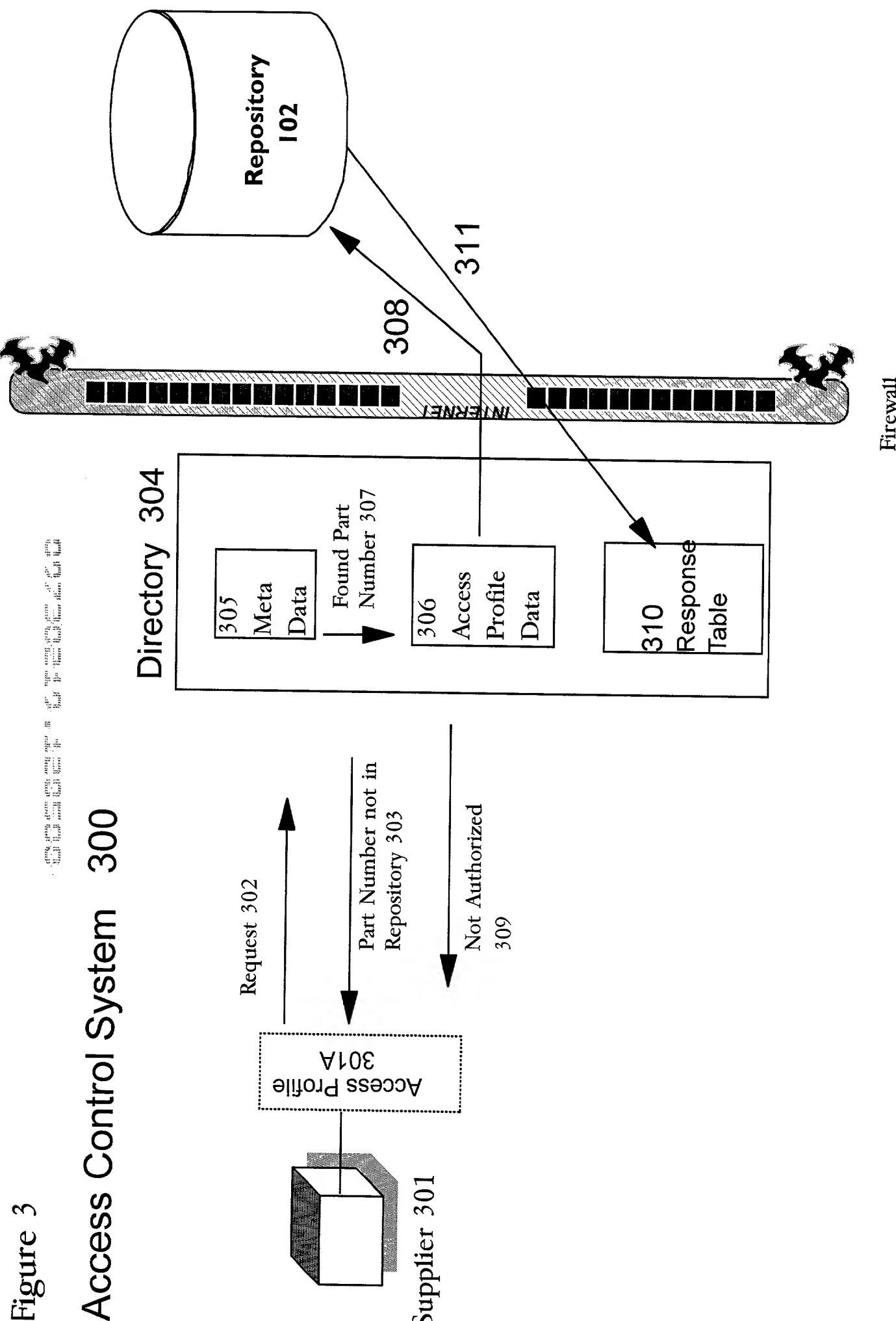


Figure 4

Request Transmission via Access Control System 400

Flowchart illustrating the process of Request Transmission via Access Control System 400.

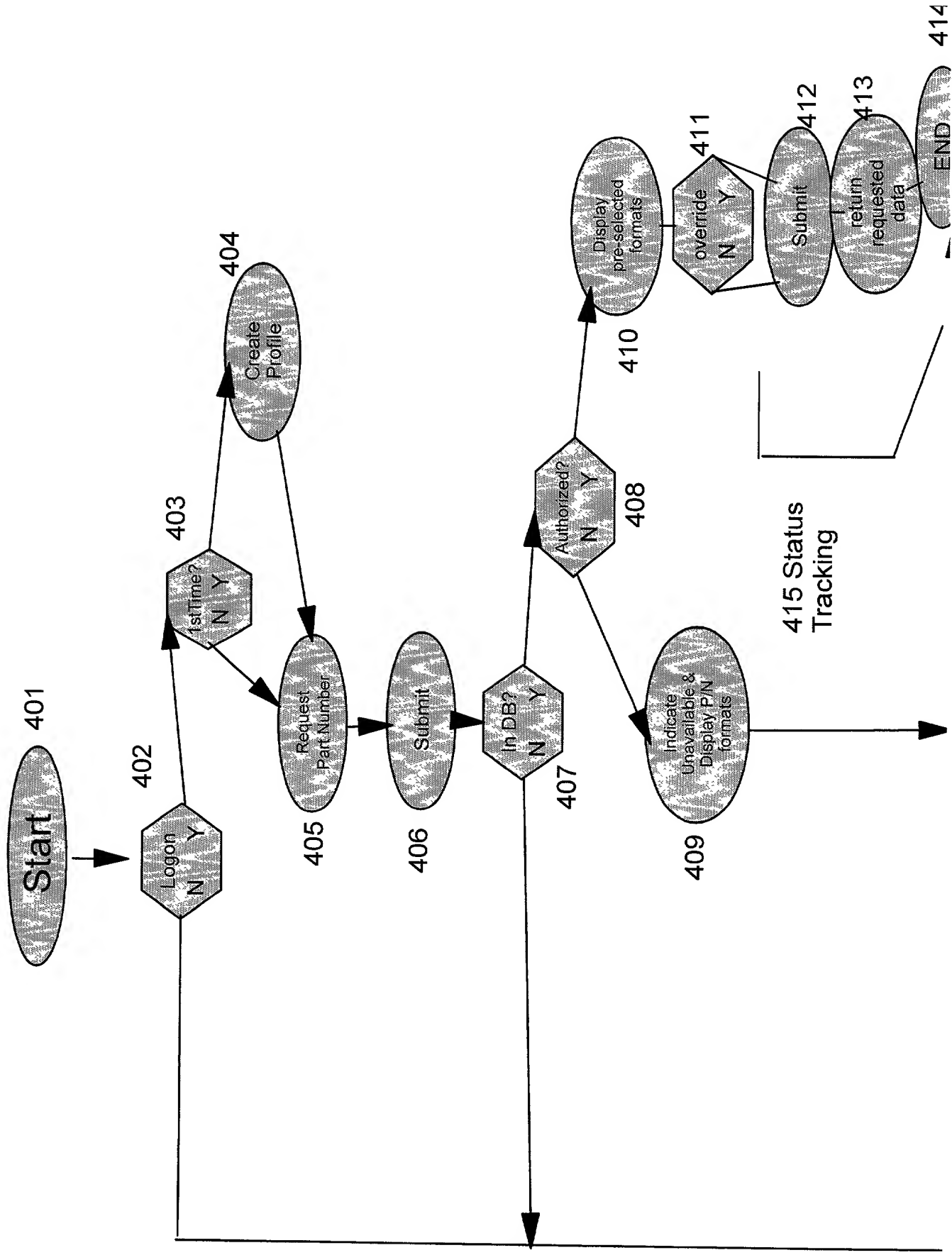
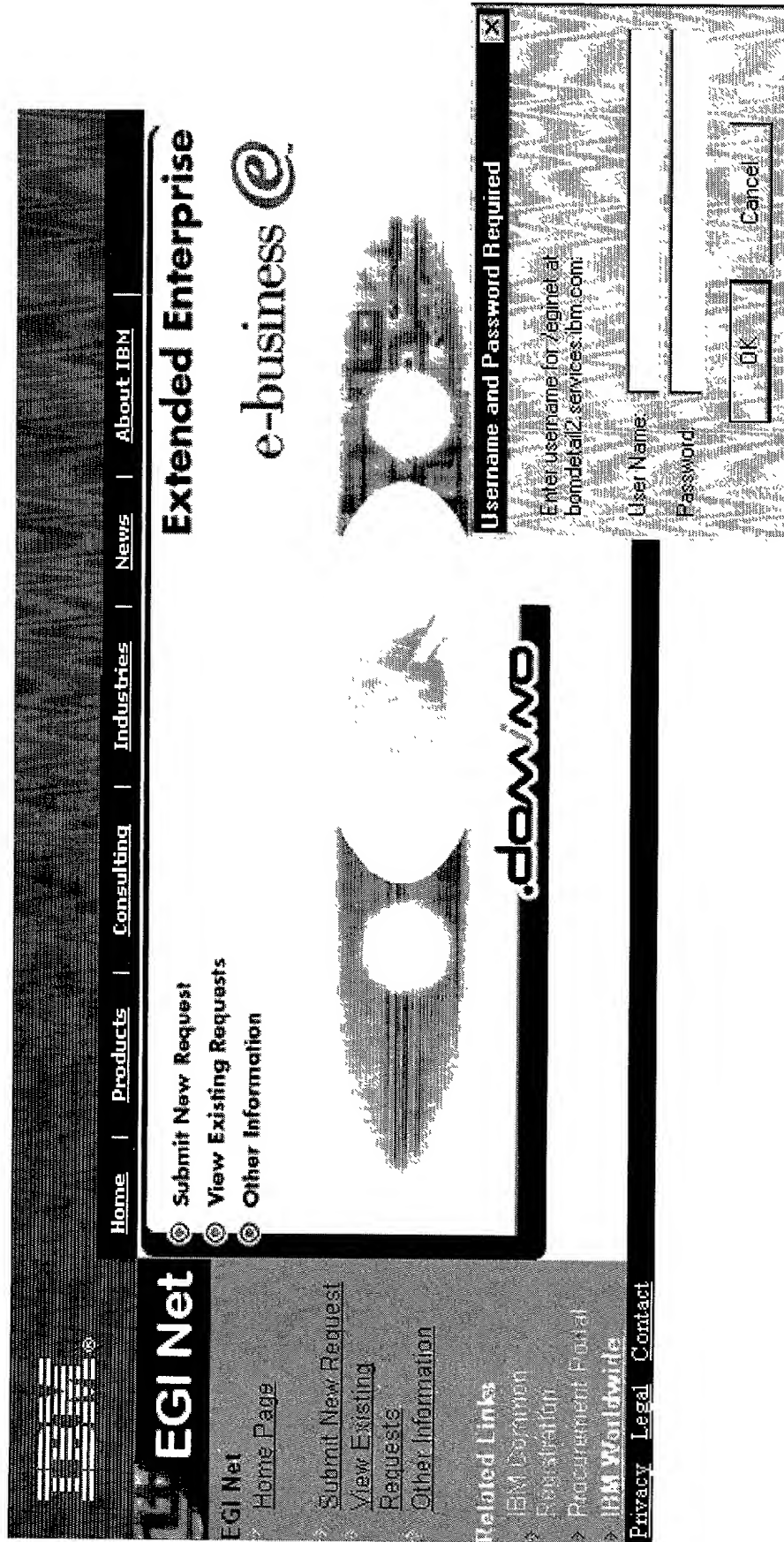


Figure 5a



User File
Format
Preferences:

2D Format:	3D Format:	Other Format:
<input type="checkbox"/> 2D CADAM Model	<input type="checkbox"/> 3D DXF - Wireframe	<input type="checkbox"/> Nothing
<input type="checkbox"/> 2D DXF - Drafting Data	Geometry	
<input checked="" type="checkbox"/> 2D HPGL - Drafting Data	<input type="checkbox"/> 3D IGES - Surface Geometry	
<input type="checkbox"/> 2D HPGL - Schematic Data	<input checked="" type="checkbox"/> 3D IGES - Wireframe	
<input type="checkbox"/> 2D IGES - Drafting Data	Geometry	
<input type="checkbox"/> 2D PDF - Drafting Data	<input type="checkbox"/> 3D Pro/E Part	
<input checked="" type="checkbox"/> 2D TIFF - Drafting Data	<input type="checkbox"/> 3D STEP - Geometry Data	
<input type="checkbox"/> 2D Viewport - Drafting Data	<input type="checkbox"/> CATIA Model (CATEXP)	
<input type="checkbox"/> CATIA Model (CATEXP)	<input type="checkbox"/> IGES Data	
<input type="checkbox"/> CorelDRAW Data		
<input type="checkbox"/> CorelDRAW PDF Data		
<input type="checkbox"/> DDLOGIC Data		
<input type="checkbox"/> DDPHYSI Data		
<input type="checkbox"/> ECNOTICE Text		
<input type="checkbox"/> Gerber Data		
<input type="checkbox"/> IGES Data		
<input type="checkbox"/> IMAGE Data (IBM IOCA)		
<input type="checkbox"/> Lotus WordPro Document		
<input type="checkbox"/> MIF Data		
<input type="checkbox"/> NCDRII Data		
<input type="checkbox"/> PKZIP (Compressed) Data		
<input type="checkbox"/> PostScript Data		
<input type="checkbox"/> TDIBOM Data		
<input type="checkbox"/> TDITXT Data		
<input type="checkbox"/> WordPro PDF Data		

Electronic Graphic Interchange Request

Request Number:

IBM Site:

Amsterdam

Submitted By:

Matthew Rosenthal @ IBM

IBM Contact Name:

IBM Part Number ***	Engineering Change #	Formats Available	Status	Release Date	Basic Name
00000037L0319	10000E73488X	<input type="checkbox"/> 2D PDF - Drafting Data <input type="checkbox"/> 2D DXF - Drafting Data <input checked="" type="checkbox"/> 2D HPGL - Drafting Data <input type="checkbox"/> 2D IGES - Drafting Data <input type="checkbox"/> 2D Viewport - Drafting Data <input type="checkbox"/> 3D DXF - Wireframe Geometry <input checked="" type="checkbox"/> 3D IGES - Wireframe Geometry <input type="checkbox"/> 3D Pro/E Part <input type="checkbox"/> 3D STEP - Geometry Data <input type="checkbox"/> CATIA Model (CATEXP) <input type="checkbox"/> 3D IGES - Surface Geometry <input type="checkbox"/> Bill of Materials	RD	2000-06-15	BRACKET

Figure 5d

IBM

EGI Net

Home Page
View Existing Requests
Request New Graphics Files(s)
Footer
Previous
Expand
Collapse
Next
Download Files
Related Links
IBM Companion
Registration
Procurement Portal
IBM Worldwide
Privacy Legal Contact

Home | Products | Consulting | Industries | News | About IBM

View existing requests

Download IBM Part# EC Num File Type Date Sent Date Downloaded Sent By

1: New Requests

2: Work in Progress

3: Ready for Download

4: Download Complete

View existing requests

1: New Requests

2: Work in Progress

3: Ready for Download

4: Download Complete

Download IBM Part#	EC Num	File Type	Date Sent	Date Downloaded	Sent By
1: New Requests					
	0000037LD319	10000E73488X	2D HPGL - Drafting Data		
2: Work in Progress					
	0000011DP001	10000SYTST1M	2D DXF - Drafting Data		
3: Ready for Download					
	0000011DP002	10000SYTST2A	2D HPGL - Drafting Data	09/14/2000 02:19:45 PM	Eginet Support
	0000011DP003	10000SYTST2A	3D IGES - Surface Geometry	09/14/2000 02:20:25 PM	Eginet Support
4: Download Complete					
	0000011DP003	10000SYTST2A	2D DXF - Drafting Data	09/14/2000 02:19:48 PM	Eginet Support
	0000011DP003	10000SYTST2A	2D DXF - Drafting Data	09/14/2000 04:14:16 PM	Eginet Support

Figure 6

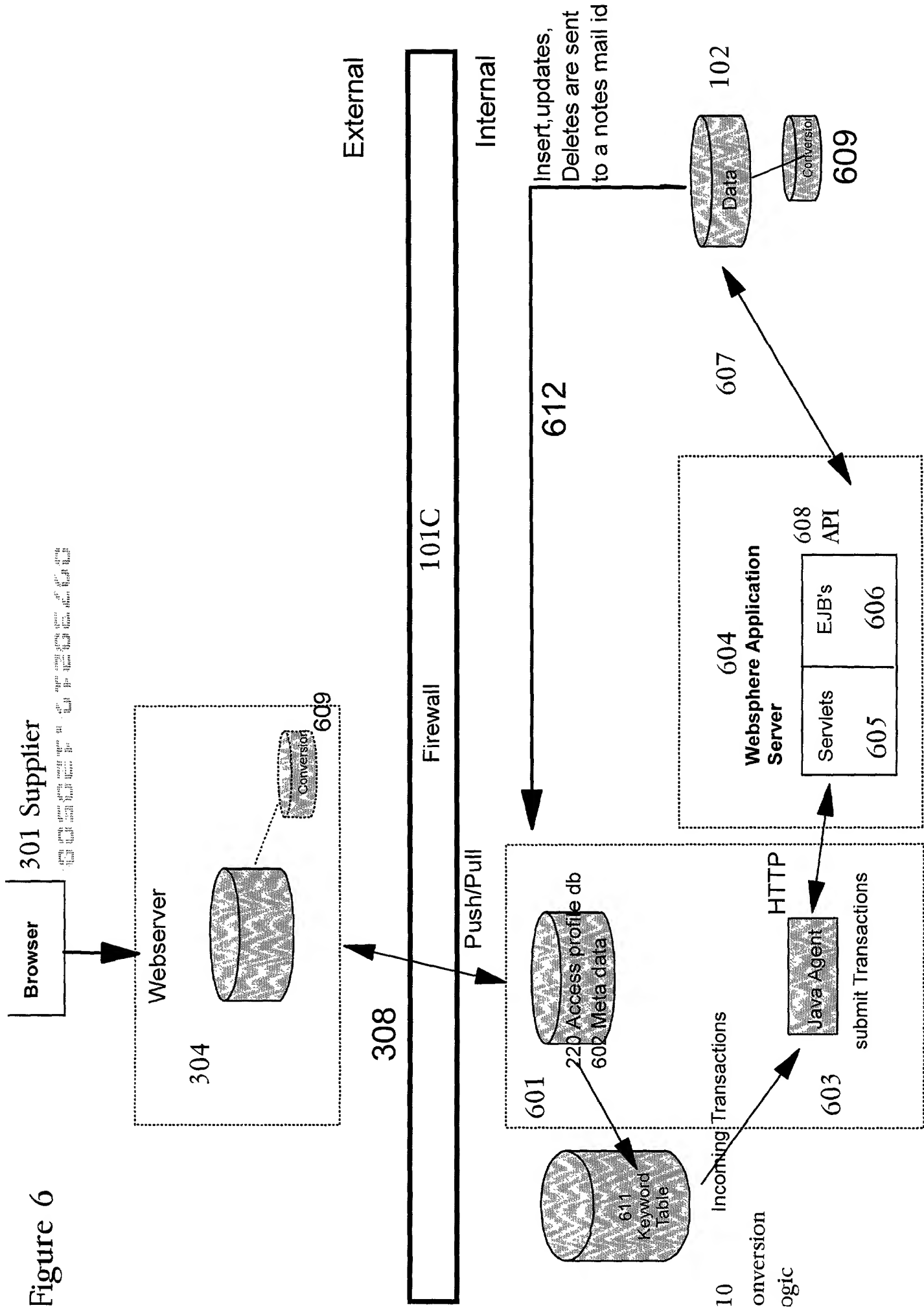


Figure 7

Conversion logic Process 700

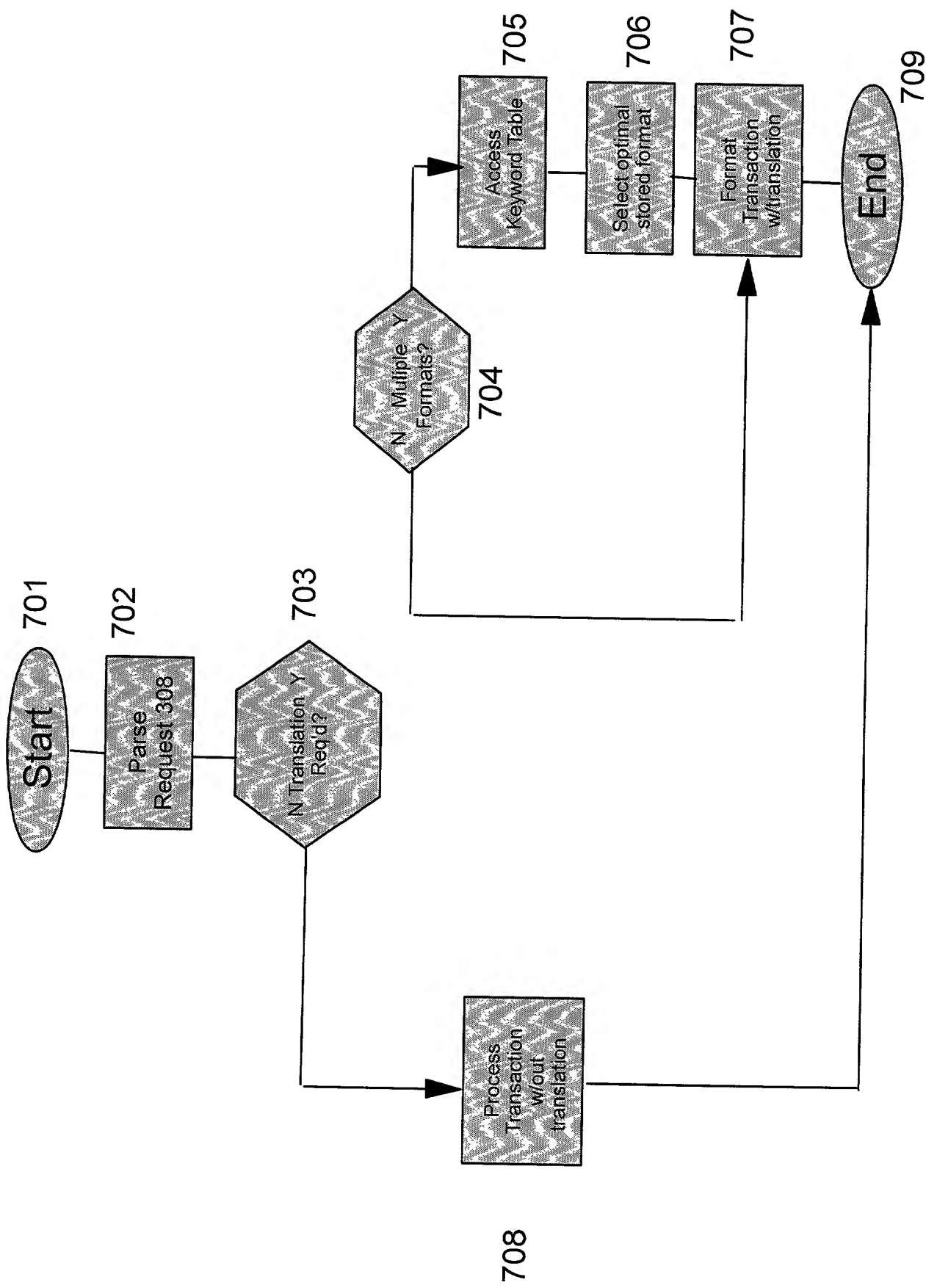


Figure 8

Keyword Table 800

EGINET Map Tables

Keywords

Supplier Restrictions

By Location Name

By Location Number

By Supplier Number

SupplierParms

2D

By Description

Lookup

3D

By Description

By Format Precedence

By Lookup

Agents

- 2D CADAM Model
- 2D DXF - Drafting Data
- 2D HPGL - Drafting Data
- 2D HPGL - Schematic Data
- 2D IGES - Drafting Data
- 2D PDF - Drafting Data
- 2D TIFF - Drafting Data
- 2D Viewport - Drafting Data

Describe	Precedence	DType	DForm	Format
2D CADAM Model				
2D DXF - Drafting Data	1	CADAM	DRAW	2D Format File
	1	CATIA	DRAW	2D Format File
	2	CATIA	MODEL	2D Format File
	3	CATIA	SIMPL	2D Format File
	1	HPGL	*(all dforms)	2D Format File
	2	CATIAPLT	HPGL	2D Format File
	3	CADAM	DRAW	2D Format File
	4	CATIA	DRAW	2D Format File
	5	CATIA	MODEL	2D Format File
2D HPGL - Schematic Data				
2D IGES - Drafting Data	1	HPGLSCH	*(all dforms)	2D Format File
	1	IGESE	DRAW	2D Format File
	2	CATIA	DRAW	2D Format File
	3	CATIA	MODEL	2D Format File
	4	CATIA	SIMPL	2D Format File

-figure 9

FIG. 9 is a block diagram of a system for processing data.

